PCT







INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 5:

G06F 15/24

A1

(11) International Publication Number:

WO 90/11572

(43) International Publication Date:

4 October 1990 (04.10.90)

(21) International Application Number:

PCT/US90/01485

(22) International Filing Date:

20 March 1990 (20.03.90)

(30) Priority data:

326,749

21 March 1989 (21.03.89)

US

(71)(72) Applicant and Inventor: EPSTEIN, Morris [US/US]; 12 Pine Tree Drive, Kings Point, NY 11024 (US).

(74) Agent: NEFF, Gregor, N.; Curtis, Morris & Safford, 530 Fifth Avenue, New York, NY 10036 (US).

(81) Designated States: AT, AT (European patent), AU, BB, BE (European patent), BG, BR, CA, CH, CH (European patent), DE, DE (European patent), DK, DK (European patent), ES. ES (European patent), FI, FR (European patent), GB, GB (European patent), HU, IT (European patent), JP, KP, KR, LK, LU, LU (European patent), MC, MG, MW, NL, NL (European patent), NO, RO, SD, SE, SE (European patent), SU.

Published

With international search report.

Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

(54) Title: INTEGRATED ELECTRONIC PARTS WAREHOUSING AND DISTRIBUTION SYSTEM AND METHOD

(57) Abstract

An integrated parts ordering system and method and warehousing system and method is provided. The parts ordering system and method employs computers (34, 36, 38) to allow a buyer to obtain information about particular parts maintained in the warehouse system (32). The parts are owned by a plurality of suppliers. The price of the parts, quantity in stock, and other information is provided to the buyer by the system. An electronic purchase order may be prepared and transmitted to the central computer (38). The central computer (38) may also be used to maintain and control inventory in the warehouse system (32). The central computer (38) can generate picking lists and verify buyer's orders for shipment. A method and system is also provided for electronically transferring funds to cover payments for items purchased by electronic purchase order and filled by the warehouse system (32).

